

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/CH 03/00240

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61F2/44

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/138142 A1 (NICHOLS DAVID ET AL) 26 September 2002 (2002-09-26) paragraph '0035! - paragraph '0036! figure 6	1,2,5,8, 9
X	WO 99 32055 A (DEPUY ACROMED INC) 1 July 1999 (1999-07-01) page 5, line 29 -page 8, line 4	1,5,8,9
X	DE 195 09 317 A (ULRICH HEINRICH) 19 September 1996 (1996-09-19) column 4, line 19 -column 5, line 54 figure 12	1,2,5,8
A	US 6 176 881 B1 (SCHLAEPFER FRIDOLIN ET AL) 23 January 2001 (2001-01-23) figure 3	1-15

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*Z\* document member of the same patent family

Date of the actual completion of the international search

18 November 2003

Date of mailing of the international search report

03/12/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Buchmann, G

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/CH 03/00240

## Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: Claim 16  
because they relate to subject matter not required to be searched by this Authority, namely:  
  
PCT Rule 39.1(iv) – methods for treatment of the human or animal body by surgery.
2. ☐ Claims Nos.:  
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.  
☐ No protest accompanied the payment of additional search fees.

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/CH 03/00240

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2002138142	A1	26-09-2002	WO 02076316 A1	03-10-2002
WO 9932055	A	01-07-1999	AU 734942 B2	28-06-2001
			AU 2093699 A	12-07-1999
			CA 2313467 A1	01-07-1999
			CN 1283090 T	07-02-2001
			EP 1041946 A1	11-10-2000
			JP 2001526083 T	18-12-2001
			US 2002068978 A1	06-06-2002
			WO 9932055 A1	01-07-1999
			US 6086613 A	11-07-2000
DE 19509317	A	19-09-1996	DE 19509317 A1	19-09-1996
US 6176881	B1	23-01-2001	WO 9846173 A1	22-10-1998
			AT 225150 T	15-10-2002
			AU 723279 B2	24-08-2000
			AU 2285597 A	11-11-1998
			DE 59708392 D1	07-11-2002
			EP 0975288 A1	02-02-2000
			JP 2001518824 T	16-10-2001